

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of:

Inventor(s): Ralf Janke

For (title): SENSOR SYSTEM WITH VARIABLE SENSOR-SIGNAL PROCESSING

**1. Type of Application**

- ☒ Utility  
☐ Design

**2. Small Entity**

- ☐ Yes  
☒ No

**3. Benefit of Prior U.S. Application(s) Under 35 U.S.C. §120**

This application is a:

- ☐ Divisional  
☐ Continuation  
☐ Continuing Patent Application (CPA) under 37 C.F.R. §1.53(d)  
☐ Continuation-in-part (CIP),

and hereby claims benefit under 35 U.S.C. §120 to the following applications:

SERIAL NUMBER	FILING DATE

**4. Benefit of Non-U.S. Application Under 35 U.S.C. §119(a)-(d)**

This application claims priority under 35 U.S.C. §119(a)-(d) to the following foreign application(s) and/or inventor certificate(s):

COUNTRY	APPLN. NUMBER	FILING DATE
Germany	100 50 819.7-52	October 13, 2000

Certified copy(ies) of the application(s) and/or inventor certificate's from which priority is claimed:

- ☐ is(are) attached;  
☒ will follow.

**CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on **October 15, 2001** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL715429149US** addressed to the: Assistant Commissioner of Patents, Washington, D.C. 20231.

*Amy M. Flick*  
Amy M. Flick

5. **Benefit of Provisional Application Under 35 U.S.C. §119(e)**

This application claims priority to the following provisional application(s):

SERIAL NUMBER	FILING DATE
None	

6. **Papers Enclosed Which Are Required For Filing Date Under 37 C.F.R. §1.53**

22 Pages of Specification, including claims and abstract  
2 Sheets of Drawing  
1 Coversheet

7. **Additional Papers Enclosed**

- ☐ Declaration and Power of Attorney  
☐ Preliminary Amendment  
☐ Information Disclosure Statement (37 CFR 1.98), Form PTO-1449 and a copy of each cited reference  
☐ Assignment and Form PTO-1595  
☐ Declaration of Biological Deposit  
☐ Submission of "Sequence Listing" computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequences.  
☐ Other \_\_\_\_\_

8. **Application Filing Fee Calculation**

A. ☒ Utility Application

**FEE CALCULATION:**

Total Claims: 20 - 20 = 0 × \$18 = \$  
Independent Claims: 2 - 3 = 0 × \$80 = \$  
Basic Fee: .....\$ 740.00  
Multiple-Dependent-Claim Fee : .....\$

Total of the Above Calculations: ..... \$

- ☐ Amendment canceling extra claims enclosed.  
☐ Amendment deleting multiple dependencies enclosed.  
☐ Fee for extra claims is not being paid at this time.

B. ☐ Design application - \$320 \$

Application Filing Fee Sub-Total ..... \$

C. ☐ Less 50% reduction for small entity ..... \$

D. ☐ Non-English Specification - \$130 ..... \$

**TOTAL FILING FEE ..... \$ 740.00**

9. **Payment**

☐

Enclosed

☐

Check in the amount of the Total Filing Fee set forth above.

☐

Charge Account No. 19-0079 in the amount of Total Filing Fee set forth above. A duplicate of this transmittal is attached.

☒

Not Enclosed

Respectfully submitted,

*Patrick O'Shea*

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Patrick J. O'Shea

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